

CLAIMS

What is claimed is:

1. A browser with barcode input comprising:

a barcode scan input device reading the barcode and converting the data into digital signals
5 that is processed by a microprocessor and stored into memory or transmitted out to other devices;

an indication LED flashing to indicate the barcode reading operation is going and stop
10 flashing when the reading is done;

a mobile phone output interface for connecting to a mobile phone;

an USB output interface connected to computers or peripheral devices;

15 a keypad to preset and edit the web site addresses to be stored, said keypad also used to preset hot keys for faster web site addresses to access Internet;

a LCD display displaying the data read from said barcode scan input device and the codes
20 input by said keypad for operations;

a switch controlling the input/output between said barcode scan input device and said USB
output interface.

2. The browser with barcode input recited in claim 1, wherein said USB output interface can
25 transmit the preset data to a computer or a printer, and download the edited web site addresses from a computer.

3. The browser with barcode input recited in claim 1, wherein said microprocessor has an E-World Linker application software as the Windows driver with following functions:

5 Web site address decoder: it reads and decodes the data from barcode reader and translates the data into real IP (Internet Protocol), activates Browser and enter the desired web site, or activates Outlook to see the contents of E-mail;

Web site address editor: it can call other character editors, such as Notepad of Windows, users can edit the web site addresses and store those into the memory of the computer linked to Internet, or print those out in barcode format;

10 Print: it can print the web addresses from a printer, or in barcode format and have information of the web addresses attached below;

Down-load/up-load web address: it can down-load the edited web address to the present invention or up-load the web address to computer.

15